Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 18 Dec 2021 until 23:59 on Sunday 19 Dec 2021

Forecast Issued on Friday 17 Dec 2021 at 16:25

Confidence: High for settled and largely dry conditions but lower for cloud details.

Headline for Saturday 18 Dec 2021: Many summits sunny but low cloud and fog on lower slopes. Southeasterly winds easing.

Mountain weather hazards on Saturday 18 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Saturday 18 Dec 2021

Weather: Dry with clear or sunny spells. Cloud over low slopes, especially in the east, likely to persist through much of the day but ground above about 450-600m, above the temperature inversion, likely to see almost unbroken sunshine.

Chance of cloud free mountain/hill tops above 800m: 100%, although lower slopes near zero

Visibility: Periods or persistent cloud below 450-600m with visibility near zero at times, but above this level visibility generally excellent.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 18 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/25 SE	22/27 SE	20/26 SE	19/24 SE	19/24 SE	14/18 SE	11/15 SE	10/13 SE	5/8 SE
600	14/20 SE	14/22 SE	14/21 SE	16/22 SE	10/16 SE	8/12 SE	8/11 SE	5/8 E	4/6 NE
300	10/18 SE	10/20 SE	10/19 SE	12/21 SE	6/13 SE	3/8 E	5/9 SE	3/6 E	3/5 N
Valley	10/18 SE	10/19 SE	10/19 SE	12/21 SE	6/13 SE	4/8 SE	5/10 SE	4/8 S	4/6 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	6/1	6/2	7/3	7/3	7/4	6/4	6/3	5/3
600	7/4	8/4	8/4	9/5	9/6	9/6	8/6	6/5	6/5
300	8/5	8/6	8/6	9/6	10/9	10/9	8/7	7/6	6/5
Valley	8/6	8/6	9/6	9/6	10/9	10/9	9/7	8/6	6/5
Freezing Level*	1800m	1900m	2000m	2000m	2000m	2000m	1900m	1900m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Temperatures at low levels may dip close to zero at first and again in evening under any clearer spells, but at height maximum temperatures nearer plus 10 Celsius.

Forecast for Sunday 19 Dec 2021

Weather: Similar to Saturday, generally quite a lot of cloud over lower slopes especially in the east, but, once again above the inversion, skies clear with almost unbroken sunshine by day.

Maximum wind: Variable, mainly northeasterly, 10mph or less

Chance of cloud free mountain/hill tops above 800m: 100%, although lower slopes near zero

Visibility: Periods or persistent cloud below about 450m with visibility near zero at times, but above this level visibility generally excellent.

Temperature: **Valleys:** Around plus 5 or 6 Celsius, perhaps close to zero at first and again in evening if cloud breaks.
At 800m: Plus 7 or 8 Celsius
Freezing level: Above the summits

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1625 on Fri 17 Dec 2021

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